

WEST Search History

DATE: Thursday, February 19, 2004

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<input type="checkbox"/>	L24	119 and L23	1
<input type="checkbox"/>	L23	113 and 121	29
<input type="checkbox"/>	L22	120 and L21	0
<input type="checkbox"/>	L21	association adj fragment\$1	125
<input type="checkbox"/>	L20	116 and L19	71
<input type="checkbox"/>	L19	117 or L18 or 112	11117
<input type="checkbox"/>	L18	707/100-104.1.ccls.	7280
<input type="checkbox"/>	L17	707/10.ccls.	3577
<input type="checkbox"/>	L16	114 and L15	71
<input type="checkbox"/>	L15	data adj object\$1	20248
<input type="checkbox"/>	L14	112 and L13	179
<input type="checkbox"/>	L13	association\$1 same object\$1	54736
<i>DB=USPT; PLUR=YES; OP=OR</i>			
<input type="checkbox"/>	L12	L1 or L2 or L3 or L4 or L5 or L6 or L7 or L8 or L9 or L10 or L11	1645
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<input type="checkbox"/>	L2	(719/311).ccls.	50
<input type="checkbox"/>	L1	(719/310).ccls.	334

INVENTOR
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DONE
ON PALM
2-19-2004
STJC

END OF SEARCH HISTORY

[First Hit](#) [Fwd Refs](#)☐

L23: Entry 12 of 29

File: USPT

May 28, 1991

US-PAT-NO: 5019961

DOCUMENT-IDENTIFIER: US 5019961 A

TITLE: Computer apparatus and method for logical modelling

DATE-ISSUED: May 28, 1991

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Addesso; Mark	Hamden	CT		
Iyer; Venkatraman R.	New Haven	CT		
Dunn; Robert M.	Redding	CT		

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Cadware, Inc.	New Haven	CT			02

APPL-NO: 07/ 334080 [\[PALM\]](#)

DATE FILED: April 5, 1989

INT-CL: [05] G06F 15/46

US-CL-ISSUED: 364/192; 364/521

US-CL-CURRENT: [700/87](#); [345/751](#), [345/841](#), [703/2](#)

FIELD-OF-SEARCH: 364/192, 364/188, 364/474.24, 364/512, 364/522, 364/521, 364/578, 364/729, 364/200, 364/900, 364/488, 364/189

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/>	4697239	September 1987	Sicard et al.	364/468
<input type="checkbox"/>	4700317	October 1987	Watanabe et al.	364/512
<input type="checkbox"/>	4831546	May 1989	Mitsuta	364/512

ART-UNIT: 236

PRIMARY-EXAMINER: Jablon; Clark A.

ASSISTANT-EXAMINER: Gordon; Paul

ATTY-AGENT-FIRM: Lipsitz; Barry, R.

ABSTRACT:

A computer based modelling system includes a computer processor and a memory for storing a model database. A set of primitives is stored in the database. An interface coupled to the computer processor enables a user to input, retrieve and manipulate data within the database. A high level user of the modelling system creates a modelling methodology by editing the database to define: (a) modelling objects in terms of the primitives, (b) modes of viewing the modelling objects, and (c) logical relationships between elements of the views and the modelling objects. A system modeler can create models for specific applications by selecting views representative of modelling objects stored in the database, and manipulating the views in accordance with the methodology defined by the system tooler. Invalid manipulations are prohibited. Policies of coordination can be established among a plurality of modeling sessions of one or more low level users. The system database has a recursive structure, whereby a change made to a first object or view will initiate corresponding changes in every other object or view logically related to the first object or view.

30 Claims, 19 Drawing figures

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L23: Entry 12 of 29

File: USPT

May 28, 1991

DOCUMENT-IDENTIFIER: US 5019961 A

TITLE: Computer apparatus and method for logical modelling

Detailed Description Text (61):

The modeler uses the graphic objects provided by the tooler to create and manipulate entities, relationships and entity structures. The association of the graphic objects to the logical model is established through a technique called diagramming fragments. A diagramming fragment is a small piece of a diagram representing a certain graphical action by the modeler. The fragment describes how to map this graphical action to the corresponding logical action.

Detailed Description Text (72):

In a preferred embodiment of the present invention, six types of diagramming fragments are provided for use in creating compositional views. These are the placement, proximity, association, connectivity, labelled connectivity and containment fragments. Other fragments, such as context, may also be provided as necessary to enable a tooler to define a desired methodology. The setting up of a diagram fragment is accomplished by choosing graphic objects from those provided in an icon menu, and placing them in a drawing being created. The tooler fills in the text fields required for each graphic object with the relationship and role name that that object will have. This "tooler defined text information" on the objects is mapped onto the relationships and roles in the diagram on the tooler's graphic display where the view is being defined. As noted above, graphic symbols and connectors may correspond to entities, relationships, or entity structures. It is customary to think of connectors as relationships, however, it is not invalid to associate a graphic symbol to a relationship and a connector to an entity.

Detailed Description Text (79):

The next type of diagramming fragment is the association fragment. In a preferred embodiment, this connector has an arrow at one end, and the graphic object pointed to by the associative connector is associated with the graphic object at the arrow-free end of the connector. The relationship and role are filled in by the tooler in the object text fields provided with the connector. Alignment of the associative connector may also be specified by the tooler. A constrained association fragment is also possible. In this instance, the constraining line can be used to create an area wherein the associated object must be placed to generate the relationship.

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L23: Entry 13 of 29

File: DWPI

Nov 7, 2002

DERWENT-ACC-NO: 2003-148005

DERWENT-WEEK: 200375

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TITLE: Data object association implementation method in distributed computing environment,
involves forming pair of association fragments comprising information relevant to accessing
respective data objects

PRIORITY-DATA: 2000US-206564P (May 22, 2000), 2001US-0863456 (May 22, 2001)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<input type="checkbox"/> <u>US 20020165727 A1</u>	November 7, 2002		099	G06F007/00

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
US20020165727A1	May 22, 2000	2000US-206564P	Provisional
US20020165727A1	May 22, 2001	2001US-0863456	

INT-CL (IPC): G06 F 7/00

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L24: Entry 1 of 1

File: PGPB

Nov 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020174191

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020174191 A1

TITLE: Method and system for using mobile code in a global ecosystem of interrelated services

PUBLICATION-DATE: November 21, 2002

US-CL-CURRENT: 709/217; 707/10

APPL-NO: 10/ 113968 [PALM]

DATE FILED: March 29, 2002

RELATED-US-APPL-DATA:

Application 10/113968 is a division-of US application 09/863456, filed May 22, 2001, PENDING
Application is a non-provisional-of-provisional application 60/206564, filed May 22, 2000,

CROSS REFERENCES TO RELATED APPLICATIONS

[0001] The present application is a divisional application of, and claims priority from, co-pending U.S. patent application Ser. No. 09/863,456 entitled "METHOD AND SYSTEM FOR MANAGING PARTITIONED DATA RESOURCES," filed on May 22, 2001, currently pending which claims priority from provisional U.S. patent application 60/206,564 filed on May 22, 2000 and is a divisional application of following non-provisional U.S. patent applications: "METHOD AND SYSTEM FOR IMPLEMENTING A GLOBAL ECOSYSTEM OF INTERRELATED SERVICES," Attorney Docket No. RIC-01-005 filed on Mar. 29, 2002; "METHOD AND SYSTEM FOR IMPLEMENTING A MANAGEMENT OPERATIONS CENTER IN A GLOBAL ECOSYSTEM OF INTERRELATED SERVICES," Attorney Docket No. RIC-01-006 filed on Mar. 29, 2002; "METHOD AND SYSTEM FOR REALIZING AN AGGREGATOR IN A MANAGEMENT OPERATIONS CENTER IMPLEMENTED IN A GLOBAL ECOSYSTEM OF INTERRELATED SERVICES," Attorney Docket No. RIC-01-007 filed on Mar. 29, 2002; "METHOD AND SYSTEM FOR REALIZING AN AVATAR IN A MANAGEMENT OPERATIONS CENTER IMPLEMENTED IN A GLOBAL ECOSYSTEM OF INTERRELATED SERVICES," Attorney Docket No. RIC-01-008 filed on Mar. 29, 2002; "METHOD AND SYSTEM FOR REALIZING A RENDEZVOUS SERVICE IN A MANAGEMENT OPERATIONS CENTER IMPLEMENTED IN A GLOBAL ECOSYSTEM OF INTERRELATED SERVICES," Attorney Docket No. RIC-01-009 filed on Mar. 29, 2002; "METHOD AND SYSTEM FOR IMPLEMENTING IMPROVED CONTAINERS IN A GLOBAL ECOSYSTEM OF INTERRELATED SERVICES," Attorney Docket No. RIC-01-010 filed on Mar. 29, 2002; "METHOD AND SYSTEM FOR IMPLEMENTING A GLOBAL LOOKUP IN A GLOBAL ECOSYSTEM OF INTERRELATED SERVICES," Attorney Docket No. RIC-01-011 filed on Mar. 29, 2002; "METHOD AND SYSTEM FOR IMPLEMENTING A DATA BUS IN A GLOBAL ECOSYSTEM OF INTERRELATED SERVICES" Attorney Docket No. RIC-01-013 filed on Mar. 29, 2002; and "METHOD AND SYSTEM FOR IMPLEMENTING A GLOBAL INFORMATION BUS IN A GLOBAL ECOSYSTEM OF INTERRELATED SERVICES," Attorney Docket No. RIC-01-014 filed on Mar. 29, 2002; which are assigned to the assignee of the present invention. The above-identified applications are incorporated by reference in their entirety.

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Search Results - Record(s) 1 through 10 of 29 returned.

☐ 1. Document ID: US 20030004774 A1

Using default format because multiple data bases are involved.

L23: Entry 1 of 29

File: PGPB

Jan 2, 2003

PGPUB-DOCUMENT-NUMBER: 20030004774

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030004774 A1

TITLE: Method and system for realizing an avatar in a management operations center implemented in a global ecosystem of interrelated services

PUBLICATION-DATE: January 2, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Greene, William S.	Fairview	TX	US	
Pierret, Matthew C.	Plano	TX	US	
Coffey, Christine	McKinney	TX	US	

US-CL-CURRENT: 705/8

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Desc	Image
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☐ 2. Document ID: US 20030004744 A1

Using default format because multiple data bases are involved.

L23: Entry 2 of 29

File: PGPB

Jan 2, 2003

PGPUB-DOCUMENT-NUMBER: 20030004744

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030004744 A1

TITLE: Method and system for implementing a Global Information Bus in a global ecosystem of interrelated services

PUBLICATION-DATE: January 2, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Greene, William S.	Fairview	TX	US	
Robertson, James A.	The Woodlands	TX	US	

US-CL-CURRENT: 705/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Desc	Image
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☐ 3. Document ID: US 20020198734 A1**Using default format because multiple data bases are involved.**

L23: Entry 3 of 29

File: PGPB

Dec 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020198734

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020198734 A1

TITLE: Method and system for implementing a global ecosystem of interrelated services

PUBLICATION-DATE: December 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Greene, William S.	Fairview	TX	US	
Robertson, James A.	The Woodlands	TX	US	

US-CL-CURRENT: 705/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 4. Document ID: US 20020188538 A1**Using default format because multiple data bases are involved.**

L23: Entry 4 of 29

File: PGPB

Dec 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020188538

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020188538 A1

TITLE: Method and system for implementing a databus in a global ecosystem of interrelated services

PUBLICATION-DATE: December 12, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Robertson, James A.	The Woodlands	TX	US	
Greene, William S.	Fairview	TX	US	
Wille, Andrew N.	Cedar Rapids	IA	US	

US-CL-CURRENT: 705/35; 705/7, 705/71

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 5. Document ID: US 20020178026 A1**Using default format because multiple data bases are involved.**

L23: Entry 5 of 29

File: PGPB

Nov 28, 2002

PGPUB-DOCUMENT-NUMBER: 20020178026

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020178026 A1

TITLE: Method and system for implementing a global lookup in a global ecosystem of interrelated services

PUBLICATION-DATE: November 28, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Robertson, James A.	The Woodlands	TX	US	
Greene, William S.	Fairview	TX	US	
Pierret, Matthew C.	Plano	TX	US	

US-CL-CURRENT: 705/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWMC	Draw Desc	Image
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☐ 6. Document ID: US 20020174191 A1**Using default format because multiple data bases are involved.**

L23: Entry 6 of 29

File: PGPB

Nov 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020174191

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020174191 A1

TITLE: Method and system for using mobile code in a global ecosystem of interrelated services

PUBLICATION-DATE: November 21, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Robertson, James A.	The Woodlands	TX	US	
Greene, William S.	Fairview	TX	US	

US-CL-CURRENT: 709/217; 707/10

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWMC	Draw Desc	Image
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☐ 7. Document ID: US 20020173984 A1**Using default format because multiple data bases are involved.**

L23: Entry 7 of 29

File: PGPB

Nov 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020173984

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020173984 A1

TITLE: Method and system for implementing improved containers in a global ecosystem of interrelated services

PUBLICATION-DATE: November 21, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Robertson, James A.	The Woodlands	TX	US	
Greene, William S.	Fairview	TX	US	
Stillwell, Chris	Plano	TX	US	

US-CL-CURRENT: 705/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 8. Document ID: US 20020169644 A1**Using default format because multiple data bases are involved.**

L23: Entry 8 of 29

File: PGPB

Nov 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020169644

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020169644 A1

TITLE: Method and system for implementing a management operations center in a global ecosystem of interrelated services

PUBLICATION-DATE: November 14, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Greene, William S.	Fairview	TX	US	

US-CL-CURRENT: 705/7; 705/9

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 9. Document ID: US 20020165745 A1**Using default format because multiple data bases are involved.**

L23: Entry 9 of 29

File: PGPB

Nov 7, 2002

PGPUB-DOCUMENT-NUMBER: 20020165745

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020165745 A1

TITLE: Method and system for realizing an aggregator in a management operations center implemented in a global ecosystem of interrelated services

PUBLICATION-DATE: November 7, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Greene, William S.	Fairview	TX	US	
Singh, Sanjiv	Garland	TX	US	

US-CL-CURRENT: 705/7

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 10. Document ID: US 20020165727 A1

Using default format because multiple data bases are involved.

L23: Entry 10 of 29

File: PGPB

Nov 7, 2002

PGPUB-DOCUMENT-NUMBER: 20020165727

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020165727 A1

TITLE: Method and system for managing partitioned data resources

PUBLICATION-DATE: November 7, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Greene, William S.	Fairview	TX	US	
Robertson, James A.	The Woodlands	TX	US	

US-CL-CURRENT: 705/1; 707/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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Terms	Documents
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